

## PATTERN BASED WEB SERVICES

### ABSTRACT

A method of processing a request for a plurality of Web services can include receiving a request specifying at least two Web services, storing an object pattern from the request in a common memory, and scanning the common memory with a plurality of watchers. Each watcher can be associated with a Web service and can specify a rule for invoking an associated one of the Web services. The method also can include detecting that the object pattern matches a rule of at least two of the watchers, wherein each watcher having a rule matching the object pattern invokes an associated one of the Web services.